Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Thursday 28 Sep 2023 until 23:59 on Friday 29 Sep 2023

Forecast Issued on Wednesday 27 Sep 2023 at 17:20 by Met Office Aberdeen

Confidence: Medium

Headline for Thursday 28 Sep 2023: Brightening during morning, though some showers in afternoon becoming prolonged later. Gale force southwesterly winds, severe on the tops.

Mountain weather hazards on Thursday 28 Sep 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Light rain	Fog	Fog	Cloudy	Light rain	Heavy Rain	Heavy Rain
Precipitation probability							
80%	60%	70%	50%	20%	40%	80%	60%

Forecast for Thursday 28 Sep 2023

Weather: Heavy rain turning light and patchy in the early hours. A damp cloudy start to the day though a drier brighter spell from late morning to mid afternoon. Then cloud thickening to bring showers and then longer spells of heavy rain in the late afternoon and evening. Becoming drier by midnight.

Chance of cloud-free hill tops above 800m: 10% overnight and early morning rising to 60% during the day then falling 40%.

Low cloud and visibility: Extensive cloud 500-800m until morning then lifting 900-1100m with some breaks during the day, with good visibility underneath, then cloud more extensive and lowering 800m with lower patches later in the day as rain and showers arrive bringing poor visibility underneath in rain.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 28 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	23/27 SE	29/36 SW	48/60 SW	56/71 SW	52/65 SW	46/59 S	43/55 S	38/50 SW	41/54 SW
900	21/26 SE	28/35 SW	46/59 SW	54/68 SW	49/63 SW	43/56 S	40/52 S	36/48 SW	39/52 SW
600	14/20 SE	18/25 SW	33/45 SW	38/53 SW	35/48 SW	30/43 S	27/40 S	24/37 SW	26/40 SW
300	2/14 E	6/24 SW	15/45 SW	17/50 SW	14/44 SW	11/41 S	11/38 S	11/35 S	12/38 SW
Glen	9/16 E	9/21 SW	19/37 SW	17/34 SW	17/35 SW	19/39 S	17/35 S	16/34 S	16/35 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	8/3	8/3	7/1	6/-2	6/-0	6/-0	6/-1	5/-2	5/-2
900	8/4	8/4	8/2	6/-1	7/1	7/1	7/0	6/-0	6/-1
600	10/8	10/7	10/5	9/3	10/5	10/5	9/4	8/4	8/3
300	11/11	11/10	11/8	11/8	12/10	12/10	11/9	10/8	10/8
Glen	14/13	13/12	13/10	14/11	15/12	14/11	13/10	13/10	12/10
Freezing Level*	2400m	2300m	2300m	1800m	2000m	2100m	2000m	1800m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing extra

Forecast for Friday 29 Sep 2023
Weather: Bright or sunny intervals and occasional showers.

Maximum wind: West to southwest 50 gusts 70mph.

Chance of cloud-free hill tops above 800m: 50%.

Low cloud and visibility: Broken occasionally overcast cloud at 800-900m with lower patches in northwest. Visibility underneath moderate to good, briefly poor in showers.

Temperature: **Glens:** 9 Celsius rising to 15 Celsius in the afternoon.
At 800m: Plus 5 Celsius rising to Plus 7 in the afternoon.
Freezing level: Above the summits, though only a few degrees above freezing on the highest summits.

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